

ABSTRACT OF THE DISCLOSURE

Disclosed are an apparatus for and a method of managing the location of a packet call in the wireless environment of a wireless packet data system. A dormant-state mobile station management is carried out by registering call

- 5 information in a dormant state database in response to an initial request for a packet data service, registering dormant state information in a pointer lookup table, and updating location information of a mobile station entering a dormant state, based on the dormant state information, in response to a message received from the mobile station, or resuming the packet data service. In accordance with the invention, it is
- 10 possible to reduce the connection time and load required to resume a call establishment associated with the mobile station maintained in a dormant state.